

ANACONDA ALUMINUM COMPANY
Chemistry Department
Columbia Falls, Montana

Date February 19, 1968

MONTHLY REPORT

Year 1968

EFFICIENCY AND TOTAL POUNDS FLUORINE PER DAY

Month JANUARY

Pot Line No.	T O W E R S					R O O F S		Line I Total	Line II Total	Line III Total	Plant Total
	No. of Samp.	Input	Output	Recovery	Eff.	No. of Samp.	Output				
I	11	11,537	568	10,350	89.7	51	436	1,004			
II	12		619			75	893		1,512		
III	12		571			65	433			1,004	
Plant Total	35	17,998	1,758	16,240	90.2	191	1,762	1,004	1,512	1,004	3,520

PLANT SUMMARY

	Mean Flow Rate G.P.M. at S.T.P.	Lbs. F/Day	% Collection	% Recovery Efficiency
Roofs	Line I - 2,000,000	1,762		
	Line II - 2,399,000			
	Line III - 2,201,000			
Towers	Line I - 6,004	17,998	91.1	
	Line II - 6,120			
	Line III - 6,193			
Total Generated		19,760		82.2
Total Recovery		16,240		
Cal to Atmosphere		3,520		

REMARKS: (1) Towers operated 99.51% of time.

(2) Line III recovery based on daily republic flow meter readings reported by waste treatment operators.

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